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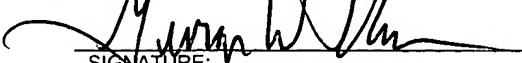
<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>		<b>ATTORNEY'S DOCKET NUMBER</b> 63645(70820)
INTERNATIONAL APPLICATION NO. PCT/JP2003/016550	INTERNATIONAL FILING DATE 24 December 2003	U.S. APPLICATION NO. (If known, see 37 CFR 1.5) <b>10/540761</b>
TITLE OF INVENTION SOLID-STATE IMAGING DEVICE		PRIORITY DATE CLAIMED 27 December 2002
APPLICANT(S) FOR DO/EO/US Takashi Watanabe		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.</p> <p>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.</p> <p>4. <input type="checkbox"/> The US has been elected (Article 31).</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c)(2))        a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).        b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.        c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</p> <p>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).        a. <input checked="" type="checkbox"/> is attached hereto.        b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</p> <p>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))        a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).        b. <input type="checkbox"/> have been communicated by the International Bureau.        c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.        d. <input checked="" type="checkbox"/> have not been made and will not be made.</p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).</p> <p>10. <input checked="" type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).</p>		
Items 11 to 20 below concern document(s) or information included:		
<p>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input type="checkbox"/> A preliminary amendment.</p> <p>14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.</p> <p>18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</p> <p>20. <input checked="" type="checkbox"/> Other items or information: Return Receipt Postcard; PCT/IB/301; PCT/IB/304; PCT/IB/308; 1<sup>st</sup> page of International Application as published.</p>		

PTO-1390 (Rev. 02-2005)

Approved for use through 03/31/2007. OMB 0651-0021

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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U.S. APPLICATION NO. (Unknown, see 37 CFR 1.5)		INTERNATIONAL APPLICATION NO. PCT/JP2003/016550	ATTORNEY'S DOCKET NUMBER 63645(70820)	
10/540761			CALCULATIONS	PTO USE ONLY
The following fees have been submitted				
21. <input checked="" type="checkbox"/> Basic national fee ..... \$300			\$ 300.00	
22. <input checked="" type="checkbox"/> Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)..... \$100 All other situations ..... \$200				
23. <input checked="" type="checkbox"/> Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority ..... \$100 International Search Report prepared and provided to the Office ..... \$400 All other situations ..... \$500			\$ 200.00	
			\$ 500.00	
		<b>TOTAL OF 21, 22 and 23 =</b>	\$ 1,000.00	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.				
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE	
43 - 100 =	/50 =		x \$250.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).			\$	
CLAIMS		NUMBER FILED	NUMBER EXTRA	RATE
Total claims		8 - 20 =	x	\$ 0.00
Independent claims		1 - 3 =	x	\$ 0.00
MULTIPLE DEPENDENT CLAIM(s) (if applicable)		+	\$	
		<b>TOTAL OF ABOVE CALCULATIONS =</b>	\$ 1,000.00	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.			\$	
		<b>SUBTOTAL =</b>	\$ 1,000.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).		+	\$	
		<b>TOTAL NATIONAL FEE =</b>	\$ 1,000.00	
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property		+	\$ 40.00	
		<b>TOTAL FEES ENCLOSED =</b>	\$ 1,040.00	
		Amount to be refunded:	\$	
		Amount to be charged:	\$	
<p>a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed.</p> <p>b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. 04-1105 in the amount of \$ 1,040.00 to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 04-1105. A duplicate copy of this sheet is enclosed.</p> <p>d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</p> <p>NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the International Application to pending status.</p>				
SEND ALL CORRESPONDENCE TO:				
<p>George W. Neuner EDWARDS &amp; ANGELL, LLP P.O. Box 55874 Boston, Massachusetts 02205 (617) 439-4444</p> <p>CUSTOMER NUMBER: 21874</p>				
 <p>SIGNATURE: George W. Neuner</p>				
<p>NAME _____</p>				
<p>26,964 _____</p>				
<p>REGISTRATION NUMBER _____</p>				

10/540761  
JCO Rec'd PCT/PTO 24 JUN 2005PTO/SB/17 (12-04v2)  
Approved for use through 7/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**Effective on 12/08/2004.**  
**Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).**

## **FEE TRANSMITTAL** **For FY 2005**

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** (\$ 1,040.00)

### **Complete if Known**

Application Number	Not Yet Assigned
Filing Date	Concurrently Herewith
First Named Inventor	Takashi Watanabe
Examiner Name	Not Yet Assigned
Art Unit	N/A

Attorney Docket No. 63645(70820)

### **METHOD OF PAYMENT** (check all that apply)

Check  Credit Card  Money Order  None  Other (please identify): \_\_\_\_\_  
 Deposit Account Deposit Account Number: 04-1105 Deposit Account Name: Edwards & Angell, LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

<input checked="" type="checkbox"/> Charge fee(s) indicated below	<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17	<input checked="" type="checkbox"/> Credit any overpayments

### **FEE CALCULATION**

#### **1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

<b>Application Type</b>	<b>FILING FEES</b>		<b>SEARCH FEES</b>		<b>EXAMINATION FEES</b>		<b>Fees Paid (\$)</b>
	<b>Fee (\$)</b>	<b>Small Entity</b>	<b>Fee (\$)</b>	<b>Small Entity</b>	<b>Fee (\$)</b>	<b>Small Entity</b>	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

#### **2. EXCESS CLAIM FEES**

##### **Fee Description**

<b>Total Claims</b>	<b>Extra Claims</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>	<b>Small Entity</b>	<b>Fee (\$)</b>	<b>Fee (\$)</b>
8 - 20 =	x	=			50	25
					200	100
					360	180

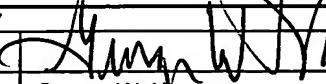
<b>Indep. Claims</b>	<b>Extra Claims</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>
1	- 3 =	x	=

<b>Total Sheets</b>	<b>Extra Sheets</b>	<b>Number of each additional 50 or fraction thereof</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>
43 - 100 =	/50	(round up to a whole number) x	=	

#### **4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)	
Other (e.g., late filing surcharge): 1631 Basic National Stage fee	300.00
1633 National Stage Examination Fee - all other ...	200.00
1632 National Stage Search Fee - all other situations	500.00
8021 National Stage recording each patent assignment, ...	40.00

#### **SUBMITTED BY**

Signature		Registration No. (Attorney/Agent)	26,964	Telephone	(617) 439-4444
Name (Print/Type)	George W. Neuner		Date	June 24, 2005	

10/540761

JC09 Rec'd PCT/PTO 24 JUN 2005

Application No. (if known): Not Yet Assigned

Attorney Docket No.: 63645(70820)

## Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV 654383137 US in an envelope addressed to:

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on June 24, 2005  
Date

  
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Signature

Helen Murray Tarbi

Typed or printed name of person signing Certificate

Registration Number, if applicable

(617) 439-4444

Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Fee Transmittal  
Specification 30 pages  
Claims 1-8 (4 pages)  
Drawings 1A-12D (8 pages)  
Oath or declaration of the inventor  
Information Disclosure Statement  
PTO/SB/08  
Assignment document for recording  
Transmittal Letter to the United States Designated-Elected Office (2 pages)  
PCT/IB/301; PCT/IB/304; PCT/IB/308;  
copy of International application as published (1st pg)  
Charge \$1,040.00 to deposit account 04-1105